Storm Data and Unusual Weather Phenomena - October 2006

<u>Location</u> <u>Date/Time</u> <u>Deaths & Property & Event Type and Details</u> Injuries Crop Dmg

TEXAS, North

MONTAGUE (TX-Z091), COOKE (TX-Z092), GRAYSON (TX-Z093), FANNIN (TX-Z094), LAMAR (TX-Z095), WISE (TX-Z102), DENTON (TX-Z103), COLLIN (TX-Z104), HUNT (TX-Z105), DELTA (TX-Z106), HOPKINS (TX-Z107), PARKER (TX-Z117), TARRANT (TX-Z118), DALLAS (TX-Z119), ROCKWALL (TX-Z120), KAUFMAN (TX-Z121), VAN ZANDT (TX-Z122), RAINS (TX-Z123), ERATH (TX-Z130), HOOD (TX-Z131), SOMERVELL (TX-Z132), JOHNSON (TX-Z133), ELLIS (TX-Z134), HENDERSON (TX-Z135), BOSQUE (TX-Z144), HILL (TX-Z145), NAVARRO (TX-Z146), FREESTONE (TX-Z147), ANDERSON (TX-Z148), MCLENNAN (TX-Z159), FALLS (TX-Z160), LIMESTONE (TX-Z161)

Persistent drought conditions continued across portions of north Texas. According to the U.S. Drought Monitor, much of the region was still experiencing extreme (D3) drought conditions. The areas which were rated exceptional drought (D4) last month had received enough rainfall to be downgraded into the D3 category this month.

Even though drought conditions were lessened by a few rain events this month, serious hydrological problems remained. For instance, as much water was used from Lake Bridgeport in one month alone as was saved through conservation efforts by north Texas over the summer. Almost every north Texas lake remained well below conservation levels. The rain events this month helped the lake level rebound somewhat, however, levels began dropping again within a day or two of the end of the rainfall.

Bosque, Comanche, Eastland, Lampasas, and McLennan Counties all continued burn bans through the month of October. Although fire danger was reduced by the rainfall during the month, it could easily become elevated again. The winter months are commonly drier and windier than the summer months, and with plenty of dead vegetation available for fuel, these conditions could contribute to higher fire danger.

S RICHLAND HILLS	10/10/06 07:00 CST	0	5K	Flash Flood (due to Heavy Rain)
	10/10/06 09:00 CST	0	0	32.79N, 97.23W
lash flooding was reported in eas	st Fort Worth near Trinity Boulevard I ow wa	ater crossing	s were floo	ded with some cars stranded
Flash flooding was reported in eas	st Fort Worth near Trinity Boulevard. Low wa	ater crossing	s were floo	ded with some cars stranded.
Flash flooding was reported in eas	st Fort Worth near Trinity Boulevard. Low wa	ater crossing	s were floo	ded with some cars stranded.
	st Fort Worth near Trinity Boulevard. Low was 10/10/06 08:00 CST	ater crossing	s were floo	ded with some cars stranded. Flash Flood (due to Heavy Rain)

ROBERTSON COUNTY			

CALVERT 10/10/06 08:40 CST 0 0 Flash Flood (due to Heavy Rain)
FRANKLIN 10/10/06 11:00 CST 0 0 30.98N, 96.65W ~ 31.03N, 96.48W

Streets were flooded and closed in Calvert and on FM 1644 between Calvert and Franklin.

A line of showers and thunderstorms developed along a cold front, causing flash flooding in several locations.

DALLAS COUNTY				
IRVING	10/16/06 03:45 CST	0	0	Flash Flood (due to Heavy Rain)
	10/16/06 06:30 CST	0	0	32.82N, 96.92W

The Irving police department reported high water along Highway 183, Loop 12 at Highway 114, and side streets.

Localized flooding was reported as ample moisture and an upper air disturbance combined to create widespread rainfall across north Texas.

ROBERTSON COUNTY					
HEARNE	10/18/06 18:04 CST	0	0	Flash Flood (due to Heavy Rain)	
	10/18/06 19:45 CST	0	0	30.88N, 96.6W	
Flooding of creeks and stream	ns reported in and around town.				
MILAM COUNTY					
MILANO	10/18/06 18:16 CST	0	0	Flash Flood (due to Heavy Rain)	
	10/18/06 19:50 CST	0	0	30.7N, 96.85W	

Significant flooding occurred on several roads near Milano.

Page 1 of 2 5/14/2007

Storm Data and Unusual Weather Phenomena - October 2006

<u>Location</u>	<u>Date/Time</u>	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BELL COUNTY				
1 S TEMPLE	10/18/06 18:32 CST	0	3K	Thunderstorm Wind (EG 50 kt)
	10/18/06 18:32 CST	0	0	31.09N, 97.35W
Street lights were damaged on the s	south edge of Temple.			
BELL COUNTY				
SALADO	10/18/06 18:46 CST	0	0	Hail (0.75 in)
2 W BELTON	10/18/06 18:50 CST	0	0	30.93N, 97.53W ~ 31.07N, 97.44W
Penny-size hail reported from Salad	do to near Belton.			
ROBERTSON COUNTY				
HEARNE	10/18/06 19:45 CST	0	0	Flood (due to Heavy Rain)
	10/18/06 22:00 CST	0	0	30.88N, 96.6W
Flooding continued to be reported in	n Hearne, but was considered mana	ageable.		
BELL COUNTY				
	10/18/06 20:00 CST	0	3K	Flash Flood (due to Heavy Rain)
4 N BELTON	10/10/00 20:00 031			
One home was flooded in Morgan's Thunderstorms moved through n	10/18/06 21:00 CST Point.	0 ront during the at	0 ternoon and	31.13N, 97.47W devening hours, causing flooding, hail,
4 N BELTON One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON	10/18/06 21:00 CST Point.	ront during the at		d evening hours, causing flooding, hail, Thunderstorm Wind (EG 61 kt)
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY	10/18/06 21:00 CST Point. orth Texas along a strong cold fi	ront during the at	ternoon and	d evening hours, causing flooding, hail,
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY	10/18/06 21:00 CST Point. orth Texas along a strong cold fine strong col	ront during the at	ternoon and	d evening hours, causing flooding, hail, Thunderstorm Wind (EG 61 kt)
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated	10/18/06 21:00 CST Point. Porth Texas along a strong cold fit 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office.	ront during the at	ternoon and	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated	10/18/06 21:00 CST Point. orth Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office.	ront during the at	0 0	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt)
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated	10/18/06 21:00 CST Point. Porth Texas along a strong cold fit 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office.	ront during the at	ternoon and	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated	10/18/06 21:00 CST Point. orth Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office. 10/26/06 19:11 CST 10/26/06 19:11 CST	ront during the at	0 0	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt)
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON	10/18/06 21:00 CST Point. Orth Texas along a strong cold fit 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office. 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town.	ont during the af	0 0 0	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON Murchison city official reported tree	10/18/06 21:00 CST Point. Porth Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office. 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town. hrough north Texas, causing thu	ont during the at	0 0 0 velop over t	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W the region.
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON Murchison city official reported tree A dry line and cold front moved the	10/18/06 21:00 CST Point. Point Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office. 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town. hrough north Texas, causing thu	ont during the at	0 0 0 velop over t	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON Murchison city official reported tree A dry line and cold front moved the	10/18/06 21:00 CST Point. Porth Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office. 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town. hrough north Texas, causing thu	ont during the at	0 0 0 velop over t	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W the region.
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON Murchison city official reported tree A dry line and cold front moved the GRAYSON (TX-Z093)	10/18/06 21:00 CST Point. orth Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST 10/26/06 19:11 CST 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town. hrough north Texas, causing thu 10/27/06 01:53 CST 10/27/06 01:53 CST	ont during the at	0 0 0 velop over t	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W the region.
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON Murchison city official reported tree A dry line and cold front moved the	10/18/06 21:00 CST Point. 10/26/06 17:36 CST 10/26/06 17:36 CST 10/26/06 17:36 CST d by the sheriff's office. 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town. hrough north Texas, causing thu 10/27/06 01:53 CST 10/27/06 01:53 CST	ont during the at	ternoon and 0 0 0 velop over t	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W the region. Strong Wind (MAX 43 kt)
One home was flooded in Morgan's Thunderstorms moved through n and thunderstorm winds. LIMESTONE COUNTY THORNTON 60 to 70 MPH winds were estimated HENDERSON COUNTY MURCHISON Murchison city official reported tree A dry line and cold front moved the GRAYSON (TX-Z093) Winds gusted to 50 MPH behind a	10/18/06 21:00 CST Point. orth Texas along a strong cold for 10/26/06 17:36 CST 10/26/06 17:36 CST 10/26/06 19:11 CST 10/26/06 19:11 CST 10/26/06 19:11 CST branches broken in town. hrough north Texas, causing thu 10/27/06 01:53 CST 10/27/06 01:53 CST	ont during the at	0 0 0 velop over t	Thunderstorm Wind (EG 61 kt) 31.4N, 96.58W Thunderstorm Wind (EG 50 kt) 32.28N, 95.75W the region.

Strong southerly winds associated with a developing low pressure system blew the frame of a house down.

Page 2 of 2 5/14/2007